

Title (en)

Method for using a transaction service synchronization interface to perform internal state clean up

Title (de)

Internzustandsreinigungsverfahren durchgeführt mit einer Transaktionsdienst-Synchronisierungsschnittstelle

Title (fr)

Procédé pour utiliser une interface de synchronisation de transaction pour effectuer l'assainissement des états internes

Publication

**EP 1061444 A2 20001220 (EN)**

Application

**EP 00304968 A 20000613**

Priority

US 33313899 A 19990614

Abstract (en)

A method for using a Synchronization Interface in a computer system compliant with a CORBA Object Transaction Service or a Java Transaction API (such as Java 2 Platform Enterprise Edition Reference Implementation) to perform internal state clean up in containers associated with a completed transaction. First, a synchronization object is registered for each new transaction in a container with a Transaction Manager. The Transaction Manager detects a completion of the transaction and then invokes an "after\_completion" operation (method) on the synchronization object. This notifies each container involved in the completed transaction to perform internal memory space clean up. Thus, the method uses an existing Synchronization Interface mechanism to perform internal memory state clean up in containers, without adding additional communication mechanisms. <IMAGE>

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IPC 8 full level

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Cited by

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